



Partnering to Accelerate Innovation

A national collaboration of industry, academia and government, devoted to bridging the gap between technology innovators and the government and commercial marketplaces.



The Center For Commercialization Of Advanced Technology



Partnering to Accelerate Innovation

A Public/Private Cooperative Effort

• Office of Naval Research (ONR)

- Program management

• SPAWAR System Center-SD

- Technical program management

• CCAT Consortium Partners

- **SSC-SD**
- **Lockheed Martin ORINCON Technologies, Inc.**
- **SDSU**
 - § SDSU Foundation
 - § Entrepreneurial Management Center
- **UCSD**
 - § Jacobs School of Engineering Von Liebig Center
 - § UCSD CONNECT
- **CSU – San Bernardino**

• CCAT Consortium Provides:

- Identification of critical requirements
- Technology searches
- Technology transition/transfer
- Product development
- R&D support
- Market studies
- Business plans
- University technologies
- Mentoring
- Business experience
- Technical expertise
- Entrepreneurial experience
- VC, Angel and other networking



Partnering to Accelerate Innovation

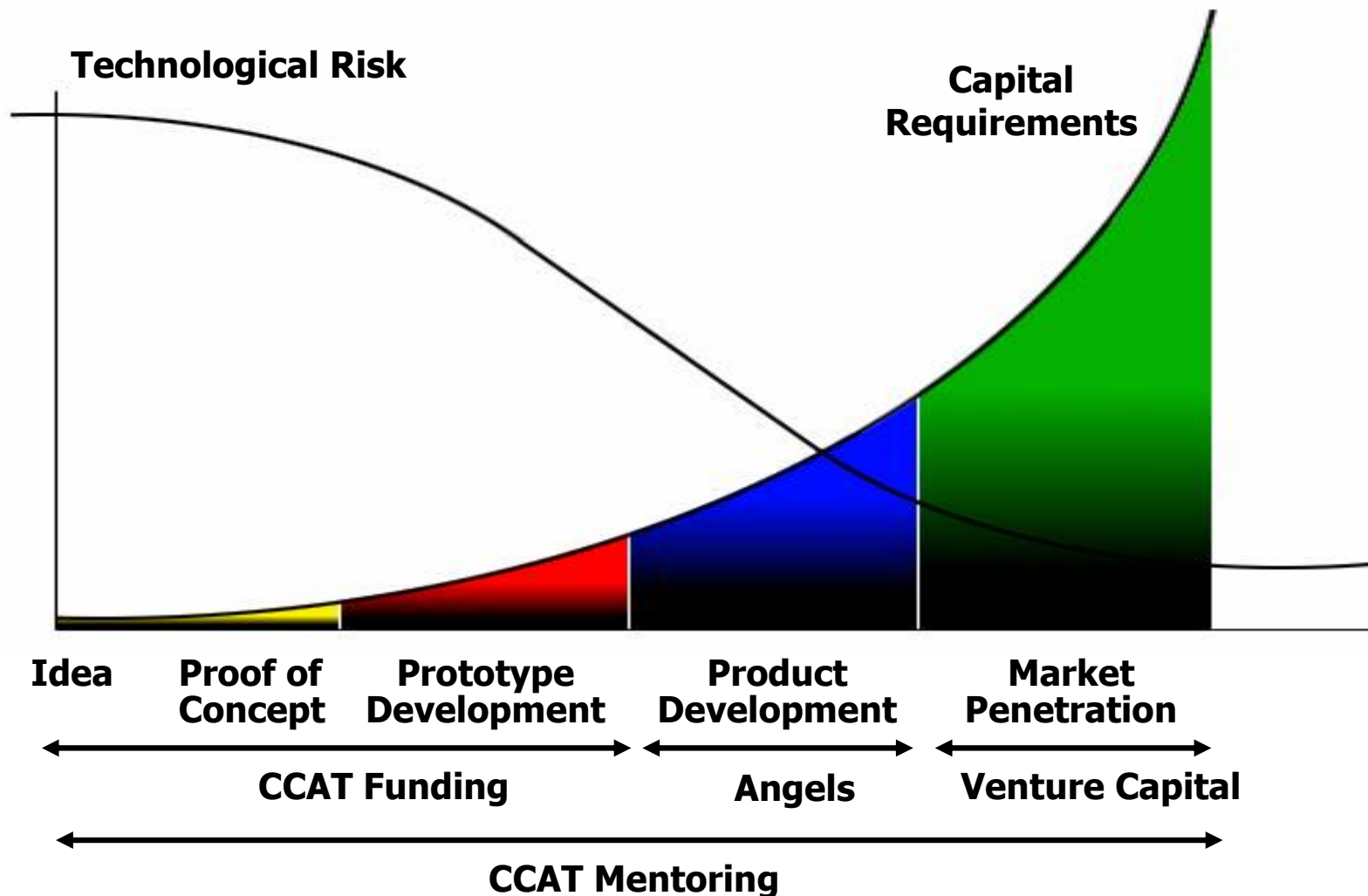
Technology Transfer/Transition Is The Major Focus Of CCAT

- **Maintains a Knowledge Base of Naval Requirements**
 - Via direct Fleet contact (exercises/operational feedback)
 - Program management plans for programs of record/technology plans
- **Identifies Technology Areas which May Support Requirements**
 - Open literature/conferences/expositions
 - New applications for existing technologies
- **Works Closely with Acquisition Program Managers to Insert Technology**
 - Look for windows of technology insertion during new program plans, upgrade opportunities, planned program improvements
 - Try and broker agreements for technology insertion/transition with PM



Partnering to Accelerate Innovation

CCAT Support To Commercial Product Development And Business Funding Phases





Partnering to Accelerate Innovation

How Does CCAT Help Industry And Academia do Business With The Navy?

- CCAT provides technology topics based on requirements during proposal solicitations.
- CCAT conducts independent technology searches based on urgent Naval requirements
- CCAT mentors act as sounding boards to organizations who are developing technologies regarding potential naval applications.
- In the case of portfolio technologies, CCAT will provide marketing analysis, networking with VC/Angel Investors, technology evaluations and other services.
- CCAT mentors work with industry and academia to guide the development of technologies toward “best fit” applications/markets.